

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7170-1591:141 Page 1 of 1

CATEGORY: Control Units (High-Rise)

LISTEE: Edwards Systems Technology, 6411 Parkland Drive, Sarasota, FL 34243
Contact: Leon Newsome (941) 739-4276 Fax (941) 739-4334

DESIGN: Model 8500 series. Local, local with shunt, auxiliary, remote station and proprietary service; coded or non-coded; audio evacuation, emergency voice paging; manual, automatic, waterflow and sprinkler supervisory service. Refer to listee's data sheet for detailed product description and operational considerations.

OPTIONS: Refer to listee's data sheet for required/optional accessories. When required, accessories shall be CSFM listed. This listing includes: 8558-401,-501,-B601, -B901.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as a control unit for use in high-rise structures when used in conjunction with separately listed compatible initiating and indicating devices.

If this appliance is required to produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition, the appliance must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

- NOTE:**
1. CPU time delays for I/O circuits are not permitted for use in occupancies regulated by CSFM.
 2. Formerly 7170-0073:116 and 7170-1388:120

11-02-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 17, 2003

*Listing Expires **June 30, 2004***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager